

**KCMA-18-125-1A-0.5VA-1****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image, Similar to illustration**

Current transformers for retrofitting

Features:

- especially suitable for use in hard-to-reach places
- no cutting of the primary conductors necessary
- Unfolding of the current transformer without additional tools

**General ordering data**

Version	Primary current: 125 A, Secondary current max.: 1 A, Load: 0.5 VA, Tolerance class: 1, Split-core current transformer
Order No.	<a href="#">2753000000</a>
Type	KCMA-18-125-1A-0.5VA-1
GTIN (EAN)	4050118896862
Qty.	1 items
Manufacturer	MBS AG

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Depth	59 mm	Depth (inches)	2.3228 inch
Height	80.1 mm	Height (inches)	3.1535 inch
Width	49 mm	Width (inches)	1.9291 inch
Net weight	336 g		

### Temperatures

Storage temperature	Operating temperature	-5 °C...50 °C
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### Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

### Dimensions of live conductors

Type of conductor	Insulated conductor only	Round conductor	18.50 mm
Installation location	Indoor use		

### Electrical attributes

Tolerance class	1	Secondary current	0...1 A
Load	0.5 VA	Primary current	125 A

### Technical properties

Cable length	2.5 m	Protection degree	IP20
Nominal frequency	50 Hz		

### Insulation coordination

Tolerance class	1
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### Classifications

ETIM 8.0	EC002048	ETIM 9.0	EC002048
ETIM 10.0	EC002048	ECLASS 14.0	27-21-09-02
ECLASS 15.0	27-21-09-02		

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**Drawings**

[www.weidmueller.com](http://www.weidmueller.com)

